Appln. No. 10/648,657 Amdt. dated April 6, 2005 Reply to Office Action of January 27, 2005

## Amendments to the Specification:

Please amend the paragraphs beginning on page 15, line 10 in the following manner:

-- FIG. 2 is a functional block diagram showing a temperature controlling mechanism in the ink jet recording apparatus shown in FIG. 1; and

FIG. 3 is a figure showing one example of a data table which is used for a control operation by the temperature controlling mechanism[[.]]; and

FIG. 4 is a table showing a relation between a heat quantity loss from a recording medium and curing property of ink in the present invention. --